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APPLICANT(S) Robert Shorr et al.

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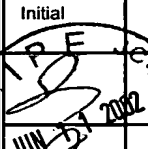

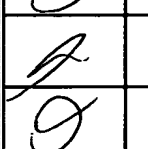
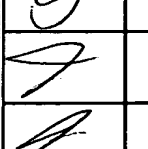
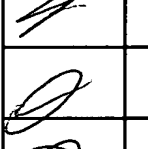

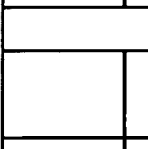
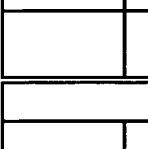
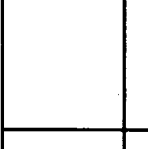
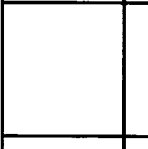
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## U.S. PATENT DOCUMENTS


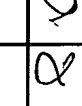

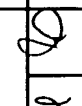

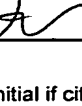
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| Examiner Initial   | DOCUMENT NUMBER | DATE    | NAME             | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|--|-----------------|---------|------------------|-------|----------|----------------------------|
|    | 4,306,075       | 12/1981 | Aristoff         | 560   | 56       |                            |
|    | 4,950,680       | 08/1990 | Taylor et al.    | 514   | 356      |                            |
|    | 5,028,628       | 07/1991 | Tadepalli et al. | 514   | 573      |                            |
|    | 5,153,222       | 10/1992 | Tapepalli et al. | 514   | 571      |                            |
|   | 5,496,850       | 03/1996 | Mutoh et al.     | 514   | 468      |                            |
|  | 5,545,671       | 08/1996 | Schneider et al. | 514   | 573      |                            |
|  | 5,877,215       | 03/1999 | McClay et al.    | 514   | 573      |                            |
|  | 5,914,322       | 06/1999 | Falk et al.      | 514   | 54       |                            |
|  | 6,054,486       | 04/2000 | Crow et al.      | 514   | 571      |                            |
|  | 6,242,482       | 06/2001 | Shorr et al.     | 514   | 469      |                            |

## FOREIGN PATENT DOCUMENTS

| DOCUMENT NUMBER                 | DATE      | COUNTRY | CLASS | SUBCLASS | TRANSLATION |    |
|---------------------------------|-----------|---------|-------|----------|-------------|----|
|                                 |           |         |       |          | YES         | NO |
| PCT International Search Report | 28 Aug 00 | PCT     |       |          |             |    |

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

|   |  |
|---|--|
|  | Hoper, Marius M. et al., "Prostaglandins induce vascular endothelial growth factor in a human monocytic cell line and rat lungs via cAMP", abstract, Am. J. Respir. Cell Mol. Biol. 1997, 17 (6), 748-756.                           |
|  | Clapp, Lucie H., "Differential Effects of Stable Prostacyclin Analogs on Smooth Muscle Proliferation and Cyclic AMP Generation in Human Pulmonary Artery", Am. J. Respir. Cell Mol. Bio., Vol. 26, pp. 194-201 (2002).               |
|  | Shapiro, Shelley M. et al. "Primary pulmonary hypertension: improved long-term effects and survival with continuous intravenous epoprostenol infusion", abstract, J. Am. Coll. Cardiol. 1997, 30 (2), 343-349.                       |
|  | I-Ijima, Hiroaki et al., "Therapeutic efficacy of allergen-monomethoxy polyethylene glycol conjugates in the treatment of allergen-induced asthmatic guinea pigs", abstract, Int. Arch. Allergy Immunol. (1997), 113 (1-3), 323-325. |
|  | Gupta, Rajnish A. et al., "Prostacyclin-mediated activation of peroxisome proliferator-activated receptor $\delta$ in colorectal cancer", PNAS, Nov. 21, 2000, Vol. 57, No. 24, pp. 13,275-13,280.                                   |
|  | Voelkel, Norbert F. et al., "Primary Pulmonary Hypertension between Inflammation and Cancer", Chest, 114, 3, September, 1998 Supplement, pp. 225S-230S.  |

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